PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Fermann, et al.

Appl. No.

10/627,069

Filed

July 25, 2003

For

POLARIZATION

MAINTAINING DISPERSION CONTROLLED FIBER LASER

SOURCE OF ULTRASHORT

PULSES

Examiner

Delma R. Flores Ruiz

Group Art Unit

2828

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 8, 2005

Mark J. Gallagher., Reg. No. 43,62

RESPONSE TO OFFICE ACTION MAILED AUGUST 8, 2005

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the August 8, 2005 Office Action for the above-identified patent application, Applicants respectfully submit the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 10 of this paper. A "Replacement Sheet" and an "Annotated Sheet Showing Changes" for each sheet of drawings being amended can be found in an Appendix on page 16 of this paper.

Remarks begin on page 11 of this paper.

12/13/2005 SSITHIB1 00000036 10627069

01 FC:1251

120.00 OP